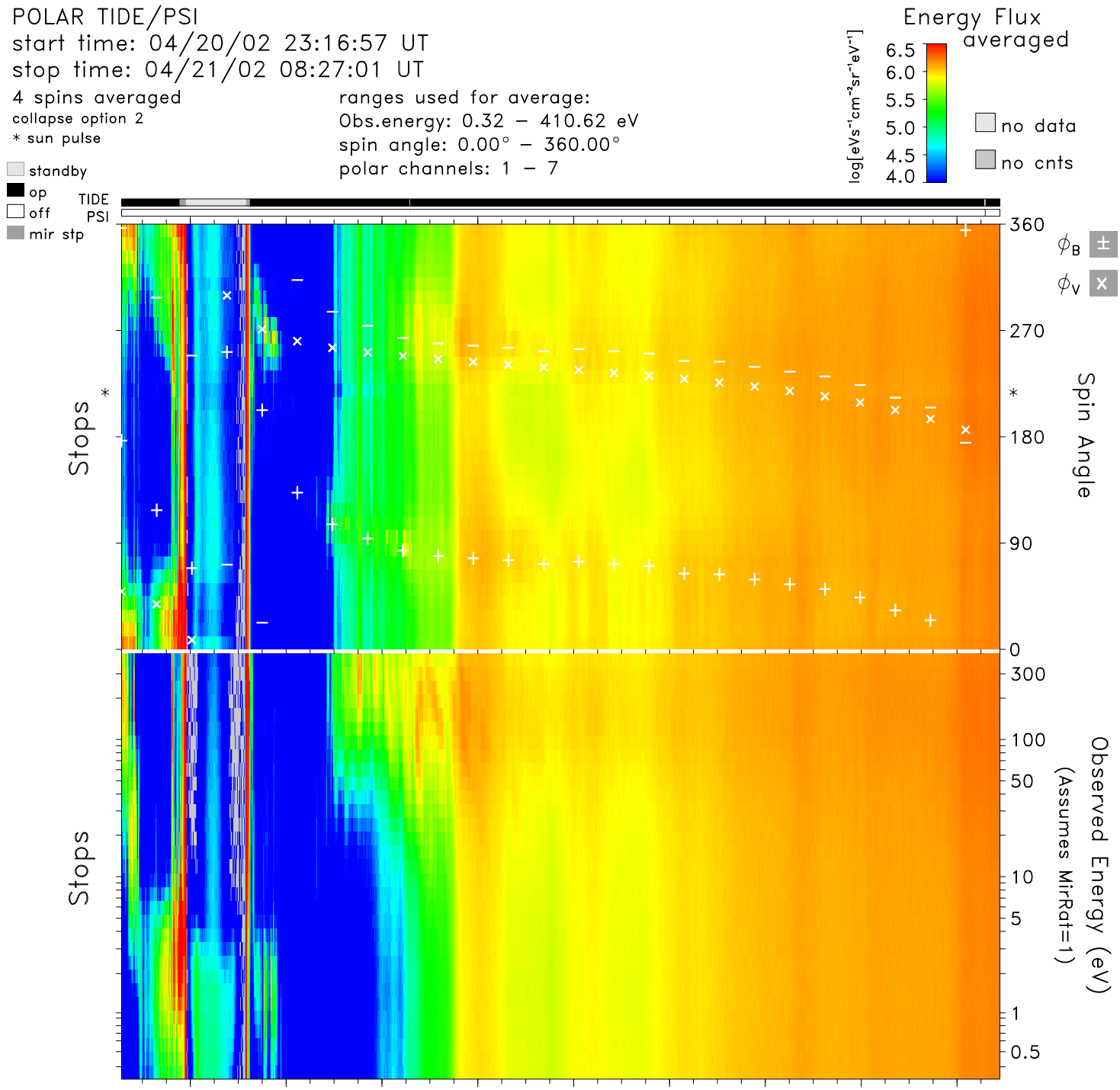
POLAR TIDE/PSI
start time: 04/20/02 23:16:57 UT
stop time: 04/21/02 08:27:01 UT

4 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	1.7	2.6	4.5	6.0	7.1	8.0	8.6	9.1	9.4	Re
Lshell	3.2	100.0	18.6	12.0	10.5	9.9	9.6	9.5	9.5	
mlt	22.1	0.1	9.5	9.5	9.6	9.6	9.7	9.7	9.8	hrs
mlat	43.3	−84.1	−60.7	−45.3	−34.8	−26.3	−18.5	−11.2	−4.1	degs
invlat	56.2	86.4	76.6	73.2	72.0	71.5	71.2	71.1	71.1	degs

tide_lz_v6.1.0
Thu Aug 31 00:17:30 2006
plot: t0204202316_0827_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020420_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02042003.cdf, 02042103.cdf
orbit: 02042002.cdf, 02042102.cdf
level−zero: 02042001.dat, 02042101.dat